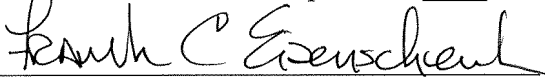


I hereby certify that this correspondence is being electronically filed in the United States Patent and Trademark Office on September 19, 2007.

  
Frank C. Eisenschenk, Ph.D., Patent Attorney

SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT  
Examining Group 1617  
Patent Application  
Docket No. MET-037CXT  
Serial No. 09/900,364

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Leonard M. Williams  
Art Unit : 1617  
Applicants : Paul D. van Poelje, Mark D. Erion, Toshihiko Fujiwara  
Serial No. : 09/900,364  
Filed : July 5, 2001  
Conf. No. : 7049  
For : Combination of FBPase Inhibitors and Antidiabetic Agents Useful for the Treatment of Diabetes

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 AND 1.98

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed on the attached form PTO/SB/08 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. A copy of each cited reference is attached. However, Applicants have not submitted copies of the U.S. patents or published U.S. Patent Applications cited on attached Form PTO/SB/08 pursuant to 37 CFR 1.98(a)(2)(ii).

It is respectfully requested that the references cited on the attached form PTO/SB/08 be considered in the examination of the subject application and that their consideration be made of record.

Applicants note that published International Applications cited as 44 and 45 on the attached form PTO/SB/08, were written in a foreign language. However, an English language abstract is

provided in the references. Applicants respectfully request that the references be made of record and considered in the examination of the subject application.

This information is being submitted subsequent to the later of three months after the filing date of the present application or the mailing of the first Office Action on the merits, but before the mailing of a final action or the notice of allowance. The fee of \$180.00 was paid at the time this Information Disclosure Statement was filed.

Applicants respectfully assert that the substantive provisions of 37 C.F.R. §§ 1.97 and 1.98 are met by the foregoing statement. The Commissioner is hereby authorized to charge any fees under 37 CFR §§1.16 or 1.17 as required by this paper to Deposit Account No. 19-0065.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Frank C. Eisenschenk". The signature is fluid and cursive, with the first name "Frank" being more prominent and the last name "Eisenschenk" following in a similar style.

Frank C. Eisenschenk, Ph.D.

Patent Attorney

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Gainesville, FL 32614-2950

FCE/jps/sl

Attachments: Form PTO/SB/08; copies of references cited therein.

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	09/900,364
				Filing Date	July 5, 2001
				First Named Inventor	Paul D. van Poelje
				Art Unit	1617
				Examiner Name	Leonard M. Williams
Sheet	1	of	10	Attorney Docket Number	MET-037CXT

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (If Known)			
	1.	3,551,422	12-29-1970	Tesoro, et al.	All
	2.	3,650,670	03-01-1972	Tesoro, et al.	All
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	35.	6,284,672	09-01-2001	Yu, et al.	All
	36.	6,008,237	12-01-1999	Sahoo, et al.	All
	37.	6,030,990	02-29-2000	Maeda, et al.	All

Examiner Signature		Date Considered	
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				Filing Date	July 5, 2001
				First Named Inventor	Paul D. van Poelje
				Art Unit	1617
				Examiner Name	Leonard M. Williams
Sheet	2	of	10	Attorney Docket Number	MET-037CXT

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	<b>39.</b>	6,054,587	04-01-2000	Reddy, et al.	All
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	<b>41.</b>	6,294,672 B1	09-01-2001	Reddy, et al.	All
	<b>42.</b>	2003/0073728	04-17-2003	Van Poelje, et al.	All

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known)				
	<b>43.</b>	AU 654899B B2	09-09-1993	De Nanteuil, et al.	All	
	<b>44.</b>	DE 195 01 843 A1	6-20-1996	Vass, et al.	All	
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	<b>46.</b>	EP 0 033 195 A1	08-05-1981	Gacek, M.	All	
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	<b>50.</b>	EP 0 186 405 A2	02-07-1986	Benedict, et al.	All	
	<b>51.</b>	EP 0 230 068 A2	07-29-1987	Benedict, et al.	All	
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	<b>56.</b>	EP 0 528 760 A1	02-24-1993	Hayakawa, et al.	All	
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	<b>64.</b>	EP 0 787 727 A1	08-06-1997	Nagao, et al.	All	
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	<b>66.</b>	EP 0 489 663 A1	06-10-1992	Miyaoka, et al.	All	
	<b>67.</b>	EP 0 353 969 A1	02-07-1990	Wheland, et al.	All	
	<b>68.</b>	GB 1343022	01-09-1974	British Oxygen CO. LTD.	All	

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				Filing Date	July 5, 2001
				First Named Inventor	Paul D. van Poelje
				Art Unit	1617
				Examiner Name	Leonard M. Williams
Sheet	3	of	10	Attorney Docket Number	MET-037CXT

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	70.	JP 07-002852 A2 (abstract only)	01-06-1995	Yoshioka, et al.	All	
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	90.	WO 98/04528	02-05-1998	Schmidt, et al.	All	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	91.	Alimov, et al. "Preparation of amides on N-Phosphorylated amino cardoxylic acids", Online, Chemical abstracts, Columbus, OH, April 25, 2003.	
	92.	Amri, et al. "Regulation of adipose cell differentiation. I. Fatty acids are inducers of the aP2 gene expression", J. Lipid Res., pp. 1449-1456, 1991.	

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				First Named Inventor	Paul D. van Poelje
				Art Unit	1617
				Examiner Name	Leonard M. Williams
Sheet	4	of	10	Attorney Docket Number	MET-037CXT

	93.	Arcoria, et al. "Reactions of Triethyl Phosphite with 2-Haloacetyl-furan, -thiophene, -pyrrole and -N-methylpyrrole (1)", J. Het. Chem., Vol. 12, pp. 215-218, 1975.	
	94.	Ayral-Kaloustian, et al. "Synthesis of Partially-Protected D-fructofuranoses and D-fructose-6-phosphates" Carbohydrate Research, Vol. 214, pp. 187-192, Elsevier Science Publishers B.V., 1991.	
	95.	Baudy, et al. "Potent Quinoxaline-Spaced Phosphono $\alpha$ -Amino Acids of the AP-6 Type as Competitive NMDA Antagonists: Synthesis and Biological Evaluation", J. Med. Chem., Vol. 36, No. 3, pp. 331-342, 1992.	
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	98.	Brown, et al. "A novel N-aryl tyrosine activator of peroxisome proliferator-activated receptor- $\gamma$ reverses the diabetic phenotype of the Zucker diabetic fatty rat", Diabetes, Vol. 48, pp. 1415-1424, 1999.	
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				Art Unit	1617
				Examiner Name	Leonard M. Williams
Sheet	5	of	10	Attorney Docket Number	MET-037CXT

	104.	Ebetino, et al. "A Stereoselective Process for the Preparation of Novel Phosphonoalkylphosphinates", Journal of Organometallic Chemistry, Vol. 529, pp. 135-142, 1997.	
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	111.	Fujiwara, et al. "Characterization of new oral antidiabetic agent CS-045: Studies in KK and ob/ob mice and Zucker fatty rats", Diabetes, Vol. 37, pp. 1549-1558, 1988.	
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				First Named Inventor	Paul D. van Poelje
				Art Unit	1617
				Examiner Name	Leonard M. Williams
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	137.	Morita, et al. "Synthesis and Antihypertensive Activities of 1, 4-Dihydropyridine-5-phosphonate Derivatives.I" Chem. Pharm Bull, Vol. 35, No. 9, pp. 3898-3904, 1987.	
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